IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Nguyen, et al. Case: AMAT/8349/MASK/ETEC/ARNOLD

š Serial No.: 10/672,420 Filed: September 26, 2003

Examiner: Kackar, Ram N. Group Art Unit: 1763

0000000000 Confirmation No.: 8442

Title: INTERFEROMETER ENDPOINT MONITORING DEVICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

RESPONSE TO OFFICE ACTION DATED OCTOBER 13. 2006

In response to the Office Action dated October 13, 2006, having a shortened statutory period for response set to expire on January 13, 2007, please enter this response and reconsider the claims pending in the application for the reasons discussed below. Although the Applicants believe that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782 for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.